LORING BIOENERGY, LLC.) DEPARTMENT
PENOBSCOT COUNTY) FINDING OF FACT AND ORDER
MATTAWAMKEAG) AIR EMISSIONS LICENSE
A-896-71-B-M) MINOR REVISION #1

After review of the air emissions license application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., Section 344 and Section 590, the Department finds the following facts:

I. REGISTRATION

Introduction

Loring BioEnergy, LLC (LBE) has proposed to install a Compressor Station for the pipeline that will be used to transport natural gas to the proposed Loring Power Plant. LBE has submitted a written request for a minor revision to extend the authorization to construct beyond the 18 months allowed for by the air emissions license.

II. APPLICATION CLASSIFICATION

LBE has submitted a letter requesting that the approval to construct the proposed facility as provided by the original air emission license A-896-71-A-N be extended for an additional 18 months. There will be no increase of emissions associated with this request. Therefore, this licensing action is processed as a minor revision.

III. MINOR REVISION REQUEST

Construction Extension Time-frame

LBE was issued Air Emissions License, A-896-71-A-N, on January 31, 2005 authorizing the construction and operation of a natural gas compressor station located in Mattawamkeag. The license authorizes the installation and operation of a 7.5 MMBtu/hr diesel-fired emergency electric generator. The compressor station will serve the natural gas pipeline used to deliver gas to LBE's proposed Loring Power

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Plant in Limestone. Condition #3 of the Standard Conditions in Air Emissions License, A-896-71-A-N, states that approval to construct the facility becomes invalid if the licensee does not commence construction within 18 months of license issuance. LBE requests the Department to extend the authorization to construct the compressor station by an additional 18 months or until January 31, 2008.

The emission control technologies that LBE originally proposed and the Department incorporated into the air license still represent Best Available Control Technology (BACT) for the proposed facility. This includes the use of low sulfur (0.05% max.) diesel fuel, an annual operating cap of 500 hours per year, and engine emission controls to minimize formation of nitrogen oxides, carbon monoxide, volatile organic compounds, and particulate matter.

Conclusion

LBE has requested and is granted, through this minor revision, an extension to begin construction for an additional 18 months, or until January 31, 2008.

ORDER

Based on the above Findings and subject to conditions listed below the Department concludes that the emissions from this source:

- will receive Best Practical Treatment.
- will not violate applicable emission standards, and
- will not violate applicable ambient air quality standards, or increment standards either alone or in conjunction with emissions from other sources.

Therefore the Department grants this minor revision A-896-71-B-M, subject to the conditions found in air emission license A-896-71-A-N, and in addition to the following condition:

LORING BIOENERGY, LLC. PENOBSCOT COUNTY MATTAWAMKEAG A-896-71-B-M	 DEPARTMENT FINDING OF FACT AND ORDER AIR EMISSIONS LICENSE MINOR REVISION #1 	
(1) LBE is granted an extension to begin until January 31, 2008.	n construction for an additional 18 months, or	
DONE AND DATED IN AUGUSTA, MAI DEPARTMENT OF ENVIRONMENTAL I	NE THIS DAY OF 200 PROTECTION	Э6.
BY:DAVID P. LITTELL, COMMISSIONED The term of this amendment shall be cone		
License A-896-71-A-N.		
PLEASE NOTE ATTACHED SHEET FOR GUIDA	NCE ON APPEAL PROCEDURES	
Date of initial receipt of application: <u>Septe</u> Date of application acceptance: <u>September</u>		
Date filed with Board of Environmental Pro	tection:	
This order prepared by Edwin L. Cousins, BAQ		